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(54) Title: METHOD FOR CULTURING NEURAL STEM CELLS USING HEPATOCYTE GROWTH FACTOR

(57) Abstract: A medium containing hepatocyte growth factor (HGF) was shown to induce neurosphere formation. Furthermore, the addition of HGF to a culture medium containing FGF-2, EGF, or both increased both the size and number of newly formed neurospheres. Thus, the present invention relates to a growth medium comprising HGF for culturing neural stem cells and methods for culturing the cells using the culture medium.

WO 2004/050865 A1